## NSN 5905-00-714-6804

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-714-6804

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
Between 0.6240 inches and 0.6250 inches
Pilot Length:
0.0620 inches
Overall Length:
Between 1.666 inches and 1.758 inches
Undercut Diameter:
0.750 inches
Undercut Width:
0.0620 inches
Body Diameter:
0.875 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.375 inches
Body Length:
Between 1.572 inches and 1.602 inches
Overall Diameter:
0.875 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
0.70 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:

Clamp ring

## NSN 5905-00-714-6804

Precision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
4320.0
Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0